



STATE OF WASHINGTON

DEPARTMENT OF FISHERIES

115 General Administration Building, AX-11 • Olympia, Washington 98504

and

DEPARTMENT OF GAME

600 North Capitol Way, GJ-11 • Olympia, Washington 98504

June 15, 1981

Duwamish Shipyard
c/o Mr. Jay Spearman
P. O. Box 6065
Bellevue, Washington 98007

Gentlemen:

Dredge, Open Water Disposal, Wharf, Dolphins
Duwamish River, Section 19, Township 24 North,
Range 4 East, W.M., in King County
PN 071-OYB-2-007261 • WRIA B-09

The Departments of Fisheries and Game have reviewed your plans. We approve the project as illustrated in the above referenced Corps of Engineers Public Notice. Our approval is also subject to the following provisions. These provisions were established for the protection of juvenile salmonids migrating through the area.

- a. Time Limitation: Construction may be started June 15, 1981 and shall be completed by December 31, 1981. A time extension will be considered upon reapplication. However, no dredging shall be accomplished from April 1 to June 15 of any year.
- b. A floating clamshell may be used for dredging. Each pass of the clamshell bucket shall be complete, and there is to be no stock-piling in the water.
- c. Dredging operations shall be conducted at all times in such a manner as to cause little or no disturbance or siltation to the adjacent waters.
- d. Dredged materials shall be deposited at an approved designated Department of Natural Resources deep water disposal site.
- e. If, at any time, there should be fish in distress, a fish kill, or water quality problems as a result of this project, the dredging operation shall be stopped immediately. The summer and fall may be critical times of low dissolved oxygen.

June 15, 1981

The following is the limitation of dissolved oxygen:

Allowable dredging - 5.1mg/l D.O. or over

Cease dredging - 5.0mg/l D.O. or under

The applicant will be informed if dissolved oxygen goes below 5mg/l.

- f. No petroleum products or other deleterious materials shall be allowed to enter state waters as a result of this project.
- g. Any debris resulting from this project shall be removed from the water and disposed of or placed in such a manner to prevent its being washed back into the water by high water or wave action.
- h. Water quality is not to be degraded to the detriment of fish life as a result of this project. Compliance with the quality limits set forth in the Washington State Water Quality Regulations shall be maintained throughout the life of the project.
- i. These provisions shall be closely followed by the contractor(s) and the equipment operator(s) and shall be on the job site at all times.

SEPA: Final DNS by City of Seattle

This letter does not obviate the requirement to obtain approval from all other state, federal or local agencies for the activity authorized herein.

The Department of Fisheries and the Department of Game reserve the right to make further restrictions if deemed necessary for the protection of fish life. This letter is written in the interest of fishery protection only, and these departments cannot be held liable for any property damage which might occur as a result of this project.

We appreciate your cooperation in our collective efforts to protect, perpetuate and manage the fishery resources of the State of Washington. If you have any questions or need additional information, please contact Curtis Dahlgren at (206) 753-2908.

Sincerely,

Carl L. Finn, for
Rolland A. Schmitten, Director
DEPARTMENT OF FISHERIES

Frank R. Lockard
Frank R. Lockard, Director
DEPARTMENT OF GAME